## IN THE U.S. PATENT AND TRADEMARK OFFICE

Application No.:

10/519,699

Filing Date:

September 14, 2005

Inventor(s):

Thomas N. Horsky

Group Art Unit:

2881

Examiner Name:

Johnnie L. Smith

Customer No.:

27160

Title:

ION IMPLANTATION DEVICE

AND A METHOD OF SEMICONDUCTOR MANUFACTURING BY THE

IMPLANTATION OF BORON HYDRIDE

CLUSTER IONS

Confirmation No.: 6928

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

## AMENDMENT

Sir:

In response to the Official Action, mailed on June 9, 2009, please enter the following

Amendment.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8.